## RAL920000106US1

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Before the Examiner:

Calvignac et al.

Ngo, Nguyen Hoang

Serial No.: 09/940,758

Group Art Unit: 2663

Filing Date: August 28, 2001

**IBM Corporation** 

Title: NETWORK PROCESSOR

P.O. Box 12195

WITH SINGLE INTERFACE

Dept. 9CCA, Bldg. 002-2

SUPPORTING TREE SEARCH

**ENGINE AND CAM** 

Research Triangle Park, NC 27709

## **REPLY UNDER 37 C.F.R. §1.111**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action having a mailing date of May 5, 2005 (Paper No. 3), having a three-month shortened statutory period for response set to expire on August 5, 2005, please reconsider the rejections of the claims in view of the following remarks:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 11 of this paper.

### **CERTIFICATION UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on June 2, 2005.

Signature

Toni Stanley

08/09/2005 JDDBBS

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(Printed name of person certifying)

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II. 

IBM Docket No. RAL920000106US1

# In the United States Patent and Trademark Office Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Jean Louis Calvignac, Gordon Taylor Davis, Marco Heddes,

Inventors(s): Michael Steven Siegel

> Network Processor with Single Interface Supporting Tree Search Engine and For:

CAM

International Business Machines Corporation ASSIGNEE NAME:

Armonk, New York ASSIGNEE RESIDENCE:

#### Enclosed are

claims, plus sheets of informal drawings. pages of specification, including 38 36

An assignment of the invention to International Business Machines Corporation, Armonk, New York X 10504.

A certified copy of a/an

application.

- Declaration and Power of Attorney.
- PTO-1449 & references
- A return post card

Other:

Filing Fee Calculation (For Other Than Small Entity)

| Basic Fee:                                  |       |       |       |                | \$710.00   |
|---|-------|-------|-------|----------------|------------|
| Claims Fees:                                | Filed | Limit | Extra | Rate per Extra |            |
| Total claims:                               | 38    | 20    | 18    | \$18.00        | \$324.00   |
| Independent claims:                         | 4     | 3     | 1     | \$80.00        | \$80.00    |
| Multiple Dependent Claim Presented \$270.00 |       |       |       |                | \$0.00     |
| Total                                       |       |       |       |                | \$1,114.00 |

Please charge Deposit Account 09-0464 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

Express Mail Certificate

Express Mail Label No: ET482810122US

Date: August 28, 2001

Hereby certify that I am depositing the papers identified shove with the U.S. Postal Service

Express Mail Post Office to Address" service on

the above date, addressed to the Assistant

Commissioner for Patents, Washington, DC 20231

Karen Orzechowski

Joscelyn G. Cockburn

Attorney of Record Reg. No. 27069

Date: August 28, 2001

**IBM** Corporation Intellectual Property Law Dept. 9CCA/B002

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